PTO/SB/05 (12-04)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875									Application or Docket Number 101045664				
R	CE A	APPLICATION (Col	AS FILE	D – PART I	10	5 SMALLE	NTITY	OR -	OTHER THAN SMALL ENTITY				
	FOR	NUME	NUMBER FILED		NUMBER EXTRA		RATE (S) FEE (S)		_	RATE (\$)	FEE (\$)		
BAS (37 C	IC FEE FR 1.16(a), (b), or	(c))	NA		NYA		N/A	1		NA	790		
SEARCH FEE (37 CFR 1.16(k), (j), or (m))			NA		N/A		N/A	1	1	N/A	1		
EXA	MINATION FEE FR 1.16(0), (p), or		N/A		N/A		N/A		1	N/A			
	AL CLAIMS OFR 1.16(I))	76	minus 20		•		х =		OR	x =			
ENDI	EPENDENT CLA	IMS 8	minus 3		5	1 [х =		7	х -			
(37 CFR 1.16(h)) APPLICATION SIZE FEE (37 CFR 1.16(s)) If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).													
MUL	TIPLE DEPEND		N/A	l	-	- N/A	1						
. 12 12	* If the difference in column 1 is less than zero, enter "0" in column 2.]	TOTAL	Od.		
10	01510	LICATION AS	AMENDI	ED — PART II (Column 2)		SMALL E	ENTITY	OR	R OTHER THAN SMALL ENTITY				
ΠA	1-1-	CLAIMS REMAINING AFTER AMENDMENT	REMAINING AFTER		HIGHEST NUMBER PRESENT REVIOUSLY EXTRA PAID FOR		RATE (\$)	ADDI- TIONAL FEE (\$)		RATE (\$)	ADDI- TIONAL FEE (\$)		
ENDMENT	Total (37 CFR 1.150))	. 16	Minus	<u>"20</u>	=	П	х =		OR	Х =			
Ş	Independent (37 CFR 1.16(N)	· 8	Minus	" 3	=	1 [x =		OR	x =			
AME	Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					1 L			1				
٨							N/A		OR	NIA			
							TOTAL ADD'L FEE	OR		TOTAL ADD'L FEE	·		
		(Column 1)		(Column 2)	(Column 3)								
T B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE (\$)	ADDI- TIONAL FEE (\$)		RATE (\$)	ADDI- TIONAL FEE (\$)		
Ē	Total (37 CFR 1.166))	-	Minus	**	2	1 Г	x =		OR	х =			
ENDMENT	independent (37 CFR 1.15(h))	•	Minus	***	e	1 F	x =		OR	x =			
AME	Application Size Fee (37 CFR 1.16(s))					1 t			1 ~~				
Ľ	FIRST PRESENTATION OF MALTIPLE DEPENDENT CLAIM (37 CFR 1.16(II))] [N/A		OR	N/A			
									OR	TOTAL ADD'L FEE			
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.													

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Depertment of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB06 (08-03)
Approved for uso through 7/31/2008, OMB 0051-0032
U.S. Patient and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB combol number. PATENT APPLICATION FEE DETERMINATION RECORD Son or Docket No Substitute for Form PTO-875 CLAIMS AS FILED - PART I OTHER THAN SMALL ENTITY SMALL ENTITY (Column 2) (Cotumn 1) NUMBER FILED MUMBER EXTRA RATE Æ FOR RATE BASIC FEE O7 CFR 1,16(a)) OR TOTAL CLAIMS minus 20 · (37 CFR 1.16(d) OR INDEPENDENT CLAIMS oninus 3 = (37 CFR 1.15(b)) OR (37 CFR 1.16(d)) MULTIPLE DEPENDENT CLAIM PRESENT OR * If the difference in column 1 is less than zero, enter "O" in column 2. TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN 02811 OR (Column 3) (Column 1) (Calumn 2) SMALL ENTITY SMALL ENTITY HIGHEST CLAIMS NUMBER PRESENT RATE REMAINING ADDI-RATE ADDI-**EXTRA** TIONAL PREVIOUSLY TIONAL AMENDMENT PAID FOR FEE FEE 28 Total (37 CFR 1.14(4) Mirus MON מ OR Mirars Independent (37 CFR 1.1603) ũ OR 380 FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(6)) OR TOTAL TOTAL ADD'L FEE OR ADD'L FEE . (Column 2) (Column 3) (Cotumn 1) HIGHEST CLAUMS m PRESENT RATE REMAINING NUKBER RATE EXTRA AFTER PREVIOUSLY TIONAL TIONAL AMENDMENT PADFOR AMENDMENT FEE FEE Total Minus (37 CFR 1,16(cR OR Minus OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(4)) OR TOTAL TOTAL ADDLFEE ADD' FEE O2 (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST O PRESENT REMAINING NUMBER RATE AFFEC. 8415 ADD1. EXTRA LAMOIT PREVIOUSLY TANICIT AFTER AMENDMENT PAWFOR FEE $\overline{\mathbf{u}}$ Total (37 CFR 1.16(48 Minus ENDME OR Minus Independent (3) CFR 1,18020 OR ₹ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL ADD'L FEE AOO'L FEE ೧೫ * If the entry in column 1 is less than the entry in column 2, wide "0" in column 3
** If the "Highest Number Previously Paid For IN THIS SPACE is less than 20, enter "20"

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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"" If the "Highest Number Previously Paid For IN THIS SPACE is less than 3, enter "3".

If you need assistance in completing the form, call 1-800-PTO-9199 and solect ontion 2.

BEST AVAILABLE COMPLETION OF Docket Number PATENT APPLICATION FEE DETERMINATION RECORD 10/045,664 Effective October 1, 2001 **CLAIMS AS FILED - PART I** SMALL ENTITY **OTHER THAN** (Column 1) (Column 2) TYPE [OR SMALL ENTITY **TOTAL CLAIMS** 291 RATE RATE FEE FEE BASIC FEE BASIC FEE FOR-- ---- - ----- NUMBER EXTRA 370.00 740.00 NUMBER FILED OR TOTAL CHARGEABLE CLAIMS 23 minus 20= X\$ 9= X\$18= OR minus 3 = INDEPENDENT CLAIMS X42= X84= ÒЯ MULTIPLE DEPENDENT CLAIM PRESENT +140= +280= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR OTHER THAN CLAIMS AS AMENDED - PART II SMALL ENTITY OR SMALL ENTITY (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS ADDI-ADDI ⋖ NUMBER REMAINING **PRESENT** TIONAL RATE TIONAL RATE ENT PREVIOUSLY **AFTER** EXTRA FEE FEE PAID FOR AMENDMENT X\$18-Total Minus X\$ 9= OR Independent Minus XXX= 8600 X42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OR TOTAL TOTAL 86 00 OR ADDIT FEE ADDIT. FEE Rec Paid (Column 2) (Column 3) (Column 1) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL TIONAL RATE PREVIOUSLY AFTER **EXTRA** AMENDMENT PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus . X84= X42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS ADDI-ADDI-O NUMBER PRESENT REMAINING TIONAL RATE TIONAL RATE **PREVIOUSLY** AFTER EXTRA AMENDMENT PAID FOR FEE FEE Minus Total XS 9= X\$18= OR Independent Minus X42= X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR * If the entry in column 1 is less than the entry in column 2, write "O" in column 3. TOTAL TOTAL OR ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT, FEE ADDIT, FEE ***It the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

BEST AVAILABLE COPPLICAtion or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

CLAIMS AS FILED - PART I (Column 1)						(Column 2)		SMALL ENTITY TYPE			OTHER THAN	
TOTAL CLAIMS			291				1	RATE	FEE		RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE	370.00	OR	BASIC FEE	740.00
TO	TAL CHARGEA	28 mini	28 minus 20= *		•		X\$ 9=		OR	X\$18=		
INDEPENDENT CLAIMS 7 minus 3 :				us 3 =	= *			X42=		OR	X84=	
MULTIPLE DEPENDENT CLAIM PRESENT								+140=		OR	+280=	
* If the difference in column 1 is less than zero, enter					r "0" in c	olumn 2	1	TOTAL		OR	TOTAL	
CLAIMS AS AMENDED - PART II								•		•	OTHER	THAN
_		(Column 1)	(Column 2)			(Column 3) SMALL				OR	SMALL	
AMENDMENT A		REMAINING AFTER AMENDMENT		NUM PREVI	IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***		-		X42=		OR	X84=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						j	+140=		OR	+280=	
								TOTAL ADDIT, FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)	• •	(Colu	mn 2)	(Column 3)	L			,	V	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		NUA PREVI	HEST MBER HOUSLY DFOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	<u>*</u>	Minus	**		8		X\$ 9=		OR	X\$18=	
AME	Independent	•	Minus	***]	X42=		OR	X84=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						j	+140=		OR	+280=	
								TOTAL ADDIT, FEE		OR	TOTAL ADDIT, FEE	
		(Column 1)		(Colu	ımn 2)	(Column 3)_	7.55				
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		NUI PREV	HEST MBER TOUSLY O FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
ğ	Total	*	Minus	**		-		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***		<u> </u>	4	X42=		OR	X84=	
L	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						ل	+140=		1	+280=	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.									TOTAL	-		
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT. FEE												
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												